



CVE-2011-1944

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2011-1944
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-09-02 16:55:00 UTC
Updated	2016-06-17 01:59:00 UTC
Description	Integer overflow in xpath.c in libxml2 2.6.x through 2.6.32 and 2.7.x through 2.7.8, and libxml 1.8.16 and earlier, allows cont

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Xmlsoft	Libxml	1.5.0	All	All	All
Application	Xmlsoft	Libxml	1.6.0	All	All	All
Application	Xmlsoft	Libxml	1.6.1	All	All	All
Application	Xmlsoft	Libxml	1.6.2	All	All	All
Application	Xmlsoft	Libxml	1.7.0	All	All	All
Application	Xmlsoft	Libxml	1.7.1	All	All	All
Application	Xmlsoft	Libxml	1.7.2	All	All	All
Application	Xmlsoft	Libxml	1.7.3	All	All	All
Application	Xmlsoft	Libxml	1.7.4	All	All	All
Application	Xmlsoft	Libxml	1.8.0	All	All	All
Application	Xmlsoft	Libxml	1.8.1	All	All	All
Application	Xmlsoft	Libxml	1.8.10	All	All	All
Application	Xmlsoft	Libxml	1.8.11	All	All	All
Application	Xmlsoft	Libxml	1.8.12	All	All	All
Application	Xmlsoft	Libxml	1.8.13	All	All	All
Application	Xmlsoft	Libxml	1.8.14	All	All	All
Application	Xmlsoft	Libxml	1.8.15	All	All	All

Application	Xmlsoft	Libxml	1.8.2	All	All	All
Application	Xmlsoft	Libxml	1.8.3	All	All	All
Application	Xmlsoft	Libxml	1.8.4	All	All	All
Application	Xmlsoft	Libxml	1.8.5	All	All	All
Application	Xmlsoft	Libxml	1.8.6	All	All	All
Application	Xmlsoft	Libxml	1.8.7	All	All	All
Application	Xmlsoft	Libxml	1.8.8	All	All	All
Application	Xmlsoft	Libxml	1.8.9	All	All	All
Application	Xmlsoft	Libxml	1.5.0	All	All	All
Application	Xmlsoft	Libxml	1.6.0	All	All	All
Application	Xmlsoft	Libxml	1.6.1	All	All	All
Application	Xmlsoft	Libxml	1.6.2	All	All	All
Application	Xmlsoft	Libxml	1.7.0	All	All	All
Application	Xmlsoft	Libxml	1.7.1	All	All	All
Application	Xmlsoft	Libxml	1.7.2	All	All	All
Application	Xmlsoft	Libxml	1.7.3	All	All	All
Application	Xmlsoft	Libxml	1.7.4	All	All	All
Application	Xmlsoft	Libxml	1.8.0	All	All	All
Application	Xmlsoft	Libxml	1.8.1	All	All	All
Application	Xmlsoft	Libxml	1.8.10	All	All	All
Application	Xmlsoft	Libxml	1.8.11	All	All	All
Application	Xmlsoft	Libxml	1.8.12	All	All	All
Application	Xmlsoft	Libxml	1.8.13	All	All	All
Application	Xmlsoft	Libxml	1.8.14	All	All	All
Application	Xmlsoft	Libxml	1.8.15	All	All	All
Application	Xmlsoft	Libxml	1.8.2	All	All	All
Application	Xmlsoft	Libxml	1.8.3	All	All	All
Application	Xmlsoft	Libxml	1.8.4	All	All	All
Application	Xmlsoft	Libxml	1.8.5	All	All	All
Application	Xmlsoft	Libxml	1.8.6	All	All	All
Application	Xmlsoft	Libxml	1.8.7	All	All	All
Application	Xmlsoft	Libxml	1.8.8	All	All	All
Application	Xmlsoft	Libxml	1.8.9	All	All	All
Application	Xmlsoft	Libxml	All	All	All	All
Application	Xmlsoft	Libxml2	2.6.0	All	All	All

Application	Xmldata	Libxmldata	2.6.1	All	All	All
Application	Xmldata	Libxmldata	2.6.11	All	All	All
Application	Xmldata	Libxmldata	2.6.12	All	All	All
Application	Xmldata	Libxmldata	2.6.13	All	All	All
Application	Xmldata	Libxmldata	2.6.14	All	All	All
Application	Xmldata	Libxmldata	2.6.16	All	All	All
Application	Xmldata	Libxmldata	2.6.17	All	All	All
Application	Xmldata	Libxmldata	2.6.18	All	All	All
Application	Xmldata	Libxmldata	2.6.2	All	All	All
Application	Xmldata	Libxmldata	2.6.20	All	All	All
Application	Xmldata	Libxmldata	2.6.22	All	All	All
Application	Xmldata	Libxmldata	2.6.26	All	All	All
Application	Xmldata	Libxmldata	2.6.27	All	All	All
Application	Xmldata	Libxmldata	2.6.3	All	All	All
Application	Xmldata	Libxmldata	2.6.30	All	All	All
Application	Xmldata	Libxmldata	2.6.32	All	All	All
Application	Xmldata	Libxmldata	2.6.4	All	All	All
Application	Xmldata	Libxmldata	2.6.5	All	All	All
Application	Xmldata	Libxmldata	2.6.6	All	All	All
Application	Xmldata	Libxmldata	2.6.7	All	All	All
Application	Xmldata	Libxmldata	2.6.8	All	All	All
Application	Xmldata	Libxmldata	2.6.9	All	All	All
Application	Xmldata	Libxmldata	2.7.0	All	All	All
Application	Xmldata	Libxmldata	2.7.1	All	All	All
Application	Xmldata	Libxmldata	2.7.2	All	All	All
Application	Xmldata	Libxmldata	2.7.3	All	All	All
Application	Xmldata	Libxmldata	2.7.4	All	All	All
Application	Xmldata	Libxmldata	2.7.5	All	All	All
Application	Xmldata	Libxmldata	2.7.6	All	All	All
Application	Xmldata	Libxmldata	2.7.7	All	All	All
Application	Xmldata	Libxmldata	2.7.8	All	All	All
Application	Xmldata	Libxmldata	2.6.0	All	All	All
Application	Xmldata	Libxmldata	2.6.1	All	All	All
Application	Xmldata	Libxmldata	2.6.11	All	All	All
Application	Xmldata	Libxmldata	2.6.12	All	All	All
Application	Xmldata	Libxmldata	2.6.13	All	All	All

Application	Xmlsoft	Libxml2	2.6.13	All	All	All
Application	Xmlsoft	Libxml2	2.6.14	All	All	All
Application	Xmlsoft	Libxml2	2.6.16	All	All	All
Application	Xmlsoft	Libxml2	2.6.17	All	All	All
Application	Xmlsoft	Libxml2	2.6.18	All	All	All
Application	Xmlsoft	Libxml2	2.6.2	All	All	All
Application	Xmlsoft	Libxml2	2.6.20	All	All	All
Application	Xmlsoft	Libxml2	2.6.22	All	All	All
Application	Xmlsoft	Libxml2	2.6.26	All	All	All
Application	Xmlsoft	Libxml2	2.6.27	All	All	All
Application	Xmlsoft	Libxml2	2.6.3	All	All	All
Application	Xmlsoft	Libxml2	2.6.30	All	All	All
Application	Xmlsoft	Libxml2	2.6.32	All	All	All
Application	Xmlsoft	Libxml2	2.6.4	All	All	All
Application	Xmlsoft	Libxml2	2.6.5	All	All	All
Application	Xmlsoft	Libxml2	2.6.6	All	All	All
Application	Xmlsoft	Libxml2	2.6.7	All	All	All
Application	Xmlsoft	Libxml2	2.6.8	All	All	All
Application	Xmlsoft	Libxml2	2.6.9	All	All	All
Application	Xmlsoft	Libxml2	2.7.0	All	All	All
Application	Xmlsoft	Libxml2	2.7.1	All	All	All
Application	Xmlsoft	Libxml2	2.7.2	All	All	All
Application	Xmlsoft	Libxml2	2.7.3	All	All	All
Application	Xmlsoft	Libxml2	2.7.4	All	All	All
Application	Xmlsoft	Libxml2	2.7.5	All	All	All
Application	Xmlsoft	Libxml2	2.7.6	All	All	All
Application	Xmlsoft	Libxml2	2.7.7	All	All	All
Application	Xmlsoft	Libxml2	2.7.8	All	All	All

References

Reference

HPSBMU02786 SSRT100877 rev.2 - HP System Management Homepage (SMH) Running on Linux, Windows, and VMware ESX, Remote Ur

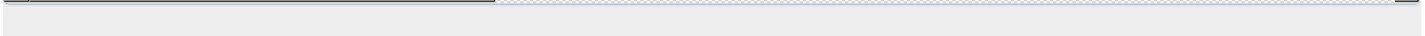
Bug 709747 – CVE-2011-1944 libxml, libxml2: Heap-based buffer overflow by adding new namespace node to an existing nodeset or merging

Support

libxml2 - XML parser and markup toolkit

libxml2 Invalid XPath Multiple Memory Corruption Vulnerabilities

Red Hat Customer Portal
Support / Security / Advisories // MDVSA-2011:131 Mandriva
oss-security - Re: CVE request: libxml vulnerability and interesting integer issues
Oracle Critical Patch Update - January 2015
[SECURITY] Fedora 14 Update: libxml-1.8.17-27.fc14
APPLE-SA-2012-09-19-1 iOS 6
About the security content of OS X Lion v10.7.4 and Security Update 2012-002
openSUSE-SU-2011:0839-1: moderate: libxml2
APPLE-SA-2012-05-09-1 OS X Lion v10.7.4 and Security Update 2012-002
73248
Libxml2 XPath Nodeset Processing Vulnerability - Secunia.com
Debian -- Security Information -- DSA-2255-1 libxml2
USN-1153-1: libxml2 vulnerability Ubuntu
Security: libxml vulnerability and interesting integer issues
About the security content of iOS 6
CVE Program record
NVD vulnerability detail



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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